



STRATAGEM PEA.

# To Old Friends and Mew.

HE ground upon which our business claims attention through the pages of this Catalogue is its sound leading principle of supplying the best class of seeds at the most moderate prices. Upon this ground it has yearly grown larger, like a thrifty plant from a strong root. Intelligent readers will note that our prices are remarkably low, but these in no way

affect the quality of our seeds, which are as good as can be purchased anywhere.

The prices quoted are the ruling net prices, and do not include free delivery by mail, except for Flower Seeds in packets.

For Seeds Sent by Mail, add 8 cents per pound, 15 cts. per quart, to prices. Express Charges are not uniform, since they depend upon the distance goods are sent.

Warranties. Seeds of the best quality will sometimes fail through improper treatment. The conditions suitable to one kind may not suit another. Causes of failure are many and varied, and cannot here be taken into consideration. So, while taking the greatest possible care to have all Seeds pure, reliable, and true to name, all our Seeds are sold without any warranty, expressed or implied, and without any responsibility in respect to the crop.

Yours for future service,

J. JEROME SMITH, WILMINGTON, DEL.

Fourth and Shipley Sts.,



# GENERAL LIST OF VEGETABLE SEEDS.

# ARTICHOKE.

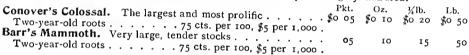
German, Artischocfe. French, Artischaut. 1 oz. will produce 500 plants.

Sow in April, in soil well manured, and transplant the following spring, setting them in rows 3 feet apart and 2 feet in the row. Protect well during the winter by a covering of straw or leaves. This plant succeeds best in a warm climate.



German, Spargel. French, Asperge. 1 oz. for 60 feet of drill.

Sow in autumn or in spring as soon as the soil is in good working condition. The seed bed should be thoroughly spaded over, the surface leveled and raked smooth, and the seed sown, not very thickly, in drills 12 or 14 inches apart and about an inch deep. When the plants are well up, thin them to 3 inches apart. Cultivate during summer, and give the plant a light covering of stable litter during winter. At one or two years transplant to permanent beds, in rows 3 feet apart and the plants 1 foot apart in the rows. The soil should be trenched 2 feet deep, and highly manured.



# BEANS. (DWARF OR BUSH.)

German, Buich Bohnen. French, Haricots Nains. 1 qt. to 100 feet, in drills.

About the first of May select a warm, dry, sheltered spot, dig and manure slightly, make drills 2 inches deep and 2 feet apart, drop the Beans 3 inches apart in the drill, and cover not weeks for a succession.

Keep hoed when not wet, and the weeds killed. Sow every two

# GREEN-PODDED VARIETIES.

Early Mohawk. Very early; will stand more cold than others. Early Yellow Six Weeks. Early and prolific	20	60	I 00	4 00
popular green-podded Bean  Best of All. Very productive; showy half-round pods	20 20	бо бо	I 00	4 00

# DWARF WAX BEANS.

ASPARAGUS.

Golden Wax. A well established variety of excellent quality. Qt. 20 cts., ½pk. 60 cts., pk. \$1.10, bus. \$4.25.

Wardwell's Kidney Wax. The hardiest, earliest and best flavored Wax Bean. Qt. 20 cts., 1/4 pk. 65 cts., pk. \$1.25, bus. \$4.50

1/4 pk. 65 cts., pk. \$1.25, bus. \$4.50.

Saddleback Wax. Large, long, round pods, absolutely stringless; very fine. Qt. 30 cts.,

½pk. \$1, pk. \$1.75, bus. \$6.50.

Dwarf German Black Wax. Early; round golden pods. Qt. 20c., ½pk. 60c., pk. \$1, bus. \$4.50.

Prolific German Black Wax. Very early and prolific; full, round pods; stringless. Qt. 20 cts. ½pk. 65 cts. pk. \$2.05

cts., ½pk. 65 cts., pk. \$1.25, bus. \$4.50.

Currie's Rust-Proof Wax. Very early and prolific. Qt. 20 cts., ½pk. 65 cts., pk. \$1.25, bus. \$4.50.



PROLIFIC GERMAN WAX.

BEANS, DWARF WAX-CONTINUED.		
	Pk.	Bus.
		-
Black-Eyed Wax. Very early and prolific	\$1 25	\$4 50
not liable to rust	1 25	4 50
		•
BUSH LIMA BEANS.		
Burpee's Bush Lima. A well-established dwarf; form of the large Lima Qt.	½pk.	Pk.
Bean; very prolific; has yielded over 300 pods on a single bush \$0 30	\$1 00	\$1 75
Dreer's (Kumerle) Bush Lima. Another dwarf; bush form, with	<b>.</b>	W. 13
	1 00	
smaller Beans	1 00	ī 75
POLE OR RUNNING BEANS,		
Qt.	½pk.	Pk.
Large White Lima. Extra-large, white Beans; very productive \$0 30	\$1 00	\$1 75
King of the Garden Lima. Large pods; somewbat earlier, and a better		"
yielder than above	I 00	I 75
The state of the s		- 13
Harly lersey Lima. Beans smaller and somewhat earlier than the large		
Early Jersey Lima. Beans smaller and somewhat earlier than the large	7.00	T 775
Limas	1 00	I 75
Limas	I 00	1 75 1 75
Limas		
Limas		
Limas	1 00	1 75
Limas	I 00 I 25	1 75 1 75 1 75
Limas	I 00 I 25 I 00 I 00	1 75 1 75 1 75 1 75
Limas	I 00 I 25 I 00	1 75 1 75 1 75

# BEET.

German, Runtel-Rübe. French, Betterave. 1 oz. for 50 ft. of drill.

Sow as early in the spring as the ground can be worked, and every 2 weeks after for a

succession, up to the first week of July. For general crop, sow about the middle of May. The soil should be a light, sandy loam, well enriched with stable manure, and plowed and barrowed until very fine. Sow in drills from 12 to 15 inches apart, and when well up, thin from 4 to 6 inches. The young Beets pulled out of the rows are excellent used as spinach. Will keep well all winter if stored in the cellar, or buried outside like potatoes.

Early Egyptian. Roots roundish, deep red, sweet; good for very early use. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 50c.

Extra-Early Blood Turnip. Ready for market as early as Egyptian; of much finer appearance and quality. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 80 cts.

Bastian's Extra-Early Red Turnip. Recommended for earliness, quality and productiveness. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.

Bastian's Half-Long. A good late variety, much planted for winter use. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.

Eclipse. Very early, of rapid growth, has small tops. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.
Edmand's Early Turnip. A very handsome

EXTRA-EARLY ECLIPSE.

round Beet of good quality. Pkt. 5 cts., oz. 10 cts., 4lb. 20 cts., lb. 50 cts.

Columbian. A valuable new early and main-crop variety; fine in appearance and quality.

Pkt. 5c., oz. 10c., 4lb. 20c., lb. 70c.

# SWISS CHARD, OR SILVER BEET.

Cultivated for its tender leaves, which are excellent for greens. Sow and cultivate like spinach, thinning out for use as it grows. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts.

1

## SUGAR, BEET AND MANGEL-WURZEL.

Lane's Imperial Sugar.	The best stock Beet growing; very large and	¼lb.	Lb.	5-lb.
sugary	Long Red Mangel. Grows to a very large	0 10	<b>\$0</b> 30	\$1 00
	Golden Giant Intermediate. A magnificent Beet; growing mostly above ground.	10	30	1 00
	Golden Tankard. Said to contain less water	10	30	I 20
	and more sugar than other kinds. 4 lbs \$1 Yellow Globe. Very productive and easily	10	30	I 20
	pulled	10	30	1 00

# BRUSSELS SPROUTS.

German, Brüner Μορίτου. French, Chou de Bruxelles.
1 02. for 2,000 plants.

This is a delicious vegetable, superior to either borecole or spinach, and should be planted in every vegetable garden. The small cabbage-like heads which grow upon the stem are much improved by a moderate frost. Sow in hotbeds in March or April, and in the open ground in May, cultivating as recommended for broccoli.

Pkt. Oz. 1/2 lb. Lb.

	Best French or Roseberry.				
BRUSSELS SPROU	good , , , , , , , , , , , , , ,	best	\$0 05 \$0	30	
Improved Dwarf.	and surest strain Compact heads of fine quality		05 05	30 \$0 8 25	80 7 <b>0 \$2 00</b>

# BORECOLE, OR KALE.

German, Blätter-Rohl. French, CHOU VERT. 1 02. for 3,000 plants.

Borecole, or Kale, may be grown in almost any soil, but the richer it is the more abundant the product. Sow from the middle of April to the beginning of May in prepared beds, covering the seed thinly and evenly; transplant in June, and treat in the same manner as for cabbage. Of all the cabbage tribe, this is the most tender and delicate, and would be much more extensively grown than it is if its excellent qualities were generally known. The varieties are all extremely hardy, and are best when touched by frost.

Pkt. Oz. 1/1b. Lb.

Dwarf German Kale. The favorite variety, more largely grown than any other; very hardy, tender and delicate in flavor. . . \$0 05 \$0 10 \$0 20 \$0 75 Tall Curled Scotch. A fine plant, about 2 feet tall . . . . . . 05 10 20 75

# CABBAGE.

German, Rouffohl. French, CHOU POMME. 1 02. will produce 2,000 plants.

The Cabbage to be well-grown, requires a deep, rich, loamy soil. For early use, sow the seed in hotbeds in February or March, or it may be sown about the middle of September, and the plants wintered over in coldframes. Transplant in spring, as soon as the ground can be

worked, in rows 2 feet apart, and the plants 18 inches apart in the rows For late or winter use, the seed should be sown in May, and the plants set out in July, 2½ by 3 feet.

Selected Extra-Early Jersey Wakefield. A very fine pure strain of this well-known standard early sort. Pkt. 5 cts., oz. 20 cts 1/4 lb. 70 cts., lb. \$2 50.

cts, lb. \$2 50.

Early Winnigstadt. Very popular; large; decidedly conical, hard heads. Pkt. 5 cts., oz. 15 cts., 1/4 b. 50 cts. lb. \$1.50

15 cts., 11b. 50 cts., lb. \$1 50.

Burpee's Allhead Early. The very best secondearly, and also good late Cabbage. Pkt. 5 cts., oz. 20 cts., 11b. 60 cts., lb. \$2.

cts, oz. 20 cts, 1/4 lb. 60 cts., lb \$2.

Henderson's Early Summer. A popular secondearly sort. Pkt. 5c..oz 20c., 1/4 lb. 50c., lb. \$2.75

Henderson's Succession. Ten days later than
Early Summer. Pkt. 5 cts, oz. 20 cts., 1/4 lb.
50 cts., lb. \$1.75.



BURPEE'S ALLHEAD EARLY.

	CABBAGE-CONTINUED.	Pkt.	Oz.	1/1b.	Lb.
	for autumn or winter; of a good dark green color  Early Flat Dutch. Quick-growing and	<b>\$</b> 0 05	<b>\$0 2</b> 0	\$o 6o	<b>\$</b> 2 00
	earlier to mature than other Flat	05	20	60	2 00
	Large Late Flat Dutch. The well-known popular winter variety.	05	20	60	2 00
	Large Late Drumhead. Late winter variety	05	15	50	1 75
	Short Stem Drumhead. Very compact; leaves generally turn into fine heads.	05	20	6 <b>o</b>	2 00
	Surehead. The famous late main crop Cabbage	05	20	60	2 00
<b>第二</b>	Perfection Drumhead Savoy. Of very superior flavor; hard-heading; late.	05	15	50	1 50
	Mammoth Rock Red. The best of the red varieties; for pickling	05	20	75	2 50
CARROTS	CARROT.				

German, Möhre. French, CAROTTE. 1 oz. to 100 ft. of drill.

Deeply tilled soil, of a light, sandy nature, is the most suitable for Carrots. Avoid sowing on newly manured ground, which has a tendency to produce forked roots; the land should therefore be manured the previous season. For early crops, sow as soon as the ground can be worked, and for later crops, from the beginning until the end of May, in rows 15 inches apart and half an inch deep. Thin out the young plants to 5 inches, and keep the surface open by frequent use of the hoe.

frequent use of the hoe.	Pkt.	Oz.	1/4 lb.	Lb.
		\$0 10 10	\$0 20 20	\$0 60 60
Danvers Half-Long. Rich deep orange color; midway in size.  Long Orange Improved. Well-formed; of large size, deep orange color and good quality.		10	20 20	60 60
Chantenay. For table use probably the best Large White Belgian. Attains the largest size, and will yield more than any other variety.	05	10	20	50

# CAULIFLOWER.

German, Blumenfehl. French, Choufleur. 1 oz. for 2,000 plants.

A good, extra-rich soil is essential for the successful cultivation of this most delicious vegetable. Our most experienced cultivators, however, acknowledge the advantage of a cool, moist season. Pursue the same general directions as recommended for growing cabbage, watering

liberally during dry weather. An occasional application of liquid manure is

Early! Snowball. One of the earliest; of compact form and very dwarf; may be planted 20 inches apart. Pkt 20 cts., 14 oz. 60 cts., oz. \$2. Early Erfurt. One of the earliest and

most desirable varieties. Pkt. 10 cts., 4 oz. 50 cts., oz. \$1.50.

Veitch's Autumn Giant. Late, with very large heads Pkt. 5 cts., 14 oz. 20 cts., 02. 60 cts.

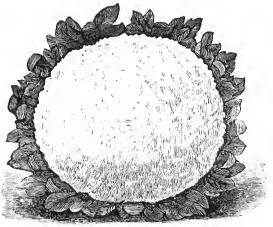
### CHERVIL.

German, Gartenterbel. French, CERFEUIL.

Cultivate and use like parsley. Sow any time in spring, in shallow drills, 1

foot apart.

Curled. The young leaves are used as salad, and for seasoning soup. Pkt, 5c., oz. 15c., 4lb. 5oc., lb. \$1.50.



CAULIFLOWER.

# CELERY.

German, Gellerie. French, SELERI. 1 oz. for 3,000 plants.

The seed may be sown in the open border, as soon in April as the ground can be worked.

When the plants are 3 inches high, transplant 4 inches



apart into temporary beds of soft, rich soil, where they will soon acquire sufficient strength for finally planting into trenches. Dig the trenches 18 inches deep, 12 inches wide, and 4 feet apart; lay the soil out of the trench on each side, and at the bottom place a layer of well-rotted manure, digging it well in to incorporate it with the soil. Select the strongest plants, which place to the center of the trench, about 8 inches apart, taking care not to remove the ball of soil attached to the roots. In dry weather give a liberal supply of water, and feed up with liquid manure. Earth up as plants require it, carefully closing the leaves to prevent the soil from falling into the heart of the plant.

Pkt. Oz. 1/4 lb. Lb.

the heart of the plant.			
White Plume. Nearly white; requires but little banking-up for blanch-	Oz.	¼1b.	Lb.
ing \$0 of Golden Self-Blanching.  A grand variety, on the order of White Plume,	\$0 20	<b>\$0</b> 60	\$2 00
but with stalks of rich golden yellow og <b>Dwarf Golden Heart.</b> One of the crispest, nut-	25	1 00	3 00
or market	20	60	2 00
igorous; flavor fine og	20	60	2 00

WHITE PLUME.

# CHICORY.

# CORN SALAD, OR FETTICUS.

German, Lammersalat. French, Mache. 1 oz. to 150 feet of drill.

Sow during August or early in September, in drills a quarter of an inch deep and 6 inches apart. If dry weather, tread in the seed lightly. Keep down weeds with the hoe. Just before the first of winter, cover thinly with thin straw or leaves. A delicious hardy salad.

# CORN, SWEET OR SUGAR.

German, Welchforn. French, Mais. 1 qt. for 200 hills.

Plant in hills, 3 feet apart each way, and 5 or 6 kernels in a hill. Hoe often and draw soil up to the stems; break off side shoots. Make the ground rich with well-rotted manure. Sown in drills, a greater yield from a given surface will be obtained.

Extra-Early Adams. Not a Sugar Corn, but very fine	Pt.		½pk.		
and early	\$0 10	\$0 15	\$0 50	\$0 75	\$2 50
Early Adams. Ears larger than in the above	10	15	50	75	2 50
Cory Early. Fair-sized ears of good quality	10	15	50	75	2 50
Shaker's Early: Early; large ears	10		50	75	2 50
Lars long, kerners white and deep	10	15	50	75	2 50

### SWEET CORN-CONTINUED.

Stabler's Early. Remarkable for sweetness and earliness; large ears for such an early Corn. Pt. 10 cts., qt. 15 cts., ½pk. 50 cts., pk. 75 cts., bus. \$2.50. Potter's Excelsior, or Squantum. Ripensearly; has large, fine ears. Pt. 10 cts., qt. 15 cts., 1/2 pk. 50 cts., pk. 75 cts., bus. \$2.50.

Gold Corn. Remarkably sweet, if not the sweetest of all. Pt. 10 cts., qt. 15 cts., ½pk. 50 cts., pk. 75 cts., bus. \$2.50. Stowell's Evergreen. More largely grown than all others. Pt. 10 cts., qt. 15 cts., ½pk. 50 cts., pk. 75 cts., bus. \$2.50. Early Mammoth. Large well-filled ears; much earlier than Late Mammoth. Pt. 10 cts., qt. 15 cts., ½pk. 50 cts., pk. 75 cts., bus. \$2.50. Late Mammoth. Large ears; rich and sweet. Pt. 10 cts., qt. 15 cts., 1/2 pk. 50 cts., pk. 75 cts., bus. \$2.50. Egyptian. Late; ears very fine. Pt. 10 cts., qt. 15 cts., ½pk. 50 cts., pk. 75 cts., bus. \$2.50.

Country Gentleman. Very large and sweetgrained; in irregular 10ws. Pt. 10 cts., qt. 15
cts., ½pk. 50 cts., pk. 75 cts., bus. \$2.50. FIELD CORN. This Corn was grown especially for seed in the extreme north, and may be depended upon as a firstclass article, while the price is quoted much lower than usual. Golden Beauty. (Dent.) Very handsome; SWEET CORN. Pride of the North. (Dent.) Planted as late as July, it has matured by October; 1 25 Leaming. (Dent.) Large, deep grains; bright yellow . . . . . . . . . . . . . . . I 25 Mastodon. (Dent.) The largest-eared early Dent Corn; large grains . . . . . . Minnesota King. Hickory King. (Dent.) Large white grain, small cob . . . . . . . . . . . . . . . POP-CORN. Rice. For parching (on ears). Lb. 10 cts. BROOM CORN. Qt. Pk. Bus. . \$0 20 \$0 75 \$2 75 Improved Evergreen . . . . . CRESS, OR PEPPER GRASS. German, Areffe. French, CRESSON. 1 02. to 50 ft. of drill. A popular, pungent salad, which should be sown early in the spring-very thickly in A popular, pungent saiau, which should shallow drills—and at short intervals for succession, as it soon runs to seed.

Pkt. Oz. ¼lb. . . \$0 05 \$0 10 \$0 15 \$0 40 Extra-Curled. The finest variety grown . . . .

# WATER-CRESS.

German, Brunnen-Areffe. French, Cresson de Fontaine

This universally esteemed and exceedingly wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. The seed may be sown in May, on the ground where it is intended to be grown, and the thinnings transplanted. . . \$0 10 \$0 50

### CUCUMBER.

German, Gurte. French, Concombre. 1 02. to 50 hills. Cucumbers succeed best in warm, moist, rich, loamy ground. They should not be planted

CUCUMBER.

in the open air until there is a prospect of settled warm weather. Plant in hills about 4 feet apart each way. The hills should be previously prepared by mixing thoroughly with the soil in each a shovelful of well-rotted manure. When all danger from insects is past, thin out the plants, leaving 3 or 4 of the strongest to each hill.

Early Frame, or Short Green. A valuable,

very early sort for table or pickling. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts. Early Russian. Very early; short. Pkt. 5 cts., oz. 10 cts., 1/2 lb. 20 cts., lb. 60 cts.

Parks Conner Classes and an arrangement		Pkt.	Oz.	¼lb.	Lb.
Early Green Cluster. Fruit small, and in clusters	. \$	0 05	<b>\$0</b> 10	\$0 20	%o 6o
improved white Spine. Good size: retains its color well		0.5	" 10	20	60
Long Green Turkey. The favorite pickling variety		05	IO	20	60
Jersey Pickling. Used largely by New Jersey truckers		05	10	20	60
Boston Picking. A favorite eastern variety		05	10	20	60
Giant Pera. Very long; very fine quality		05	10	20	75
Gherkin, or Burr. Very small; used only for pickling		05	20	50	1 50

# EGG-PLANT.

German, Cierpflange. French, Aubergine. 1 02. for 1,000 plants.

The Egg-plant is a tender vegetable, and must not be planted out until the weather is warm and settled. Sow early in spring in hotbeds, or, if these are not convenient, sufficient plauts may be raised for a small garden by sowing a few seeds in common flower-pots or boxes in the house. Plaut out early in June, from 2 to 3 feet apart.

New York Improved. A superior market variety, of large size pkt. 

# ENDIVE.

German, Endivid. French, CHICOREE. 1 02. to 200 feet of drill.

Sow iu June, July and August; cover lightly. When up, thin out to 8 iuches apart, and give a good watering afterwards if dry. When the leaves are 6 or 8 inches long, blanch by gathering in the hand, tying together near the top with yaru; or take up carefully, with a ball of earth to each plant, and place close together in frame or cellar for use. They must be kept dry, and have plenty of air, or they will rot.

Green Curled. Very hardy, with green-curled leaves; very orna- Pkt. mental. White Curled. The most beautiful and favorite variety.

Broad=Leaved. Large heads and broad, thick leaves. Pkt. . . . . \$0 05 \$0 20 \$0 50 05 20 I 50

5 cts., oz. 20 cts., 1/2 lb. 50 cts., lb. \$1.50.

### KOHL-RABI.

German, Roble Mabi. French, Chou-Rave.

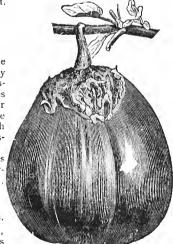
A vegetable intermediate between the cabbage and the turnip. It is best cultivated by sowing the seeds in rows early in May, June and July, according to the latitude. In this district we sow through June for succession, in rows 18 inches apart, thinning out to 8 inches between the plants. It is rather difficult to transplant, and it is generally preferable to sow the whole crop from seed, and thin out where it stands, although when it is favorable the thinnings may be planted at the distance above named.

Early White Vienna. Best early variety for table; bulbs white, handsome, small; highly esteemed by market gardeners. (See cut.) Pkt. 5 cts., oz. 20 cts., 4lb. 75 cts, lb. \$2.50.

# LETTUCE.

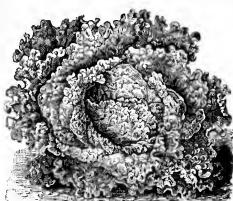
German, Lattich. French, Laitue. 1 oz. for 3,000 plants.

There is no vegetable more universally used than this, the reason of which, no doubt, is not only for its delicious qualities as a salad, but also for its requiring so little cultivation NEW YORK IMPROVED EGG-PLANT



### LETTUCE-CONTINUED.

and care. For use in summer months, sow in rows I foot apart about the middle of April, in open



NEW MARKET LETTUCE.

ground, and thin out the plants to I foot apart. Seed sown in hotbeds in March will, if kept from cold, make good plants by April. For main early crops, seed may be sown in the open ground in the middle of September, and transplanted into coldframes when large enough to handle; then treat same as coldframe cabbage, and plant out in early spring.

Early Curled Simpson. (White-seeded.)
A leading early market sort. Pkt. 5 cts.,
bz. 15 cts., 1/4 lb. 30 cts., lb. \$1.

New Iceberg. Quick-growing; heads handsome, crisp and tender. We have no better early Lettuce. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 60 cts., lb. \$2. Early Curled Silesian. A leading variety

Early Curled Silesian. A leading variety for cutting. Pkt. 5 cts., oz. 15 cts., ¼1b. 30 cts., lb. \$1.

White-Seeded Tennisball. (Boston Market.) Good for forcing. Pkt. 5c., oz. 15c., 4lb. 4oc., lb. \$1.

410. 400.,10. 71.				
,, ,			1/4 lb.	
White Cabbage. Fine handsome heads; a good Lettuce	\$0 <b>0</b> 5	\$0 15	\$0.40	\$1 00
Speckled Dutch Butter. A fine forcing Lettuce; a great favorite	;			
with truckers	05	15	40	1 00
Denver Market. Large, attractive, solid heads of fine quality	. 05	15	40	I 00
Deacon. A large solid-heading Lettuce for summer	. 05	15	40	I 25
Blonde Blockhead. Hard, compact heads of rich golden yellow	. 05	15	40	I 25
Thick-Head Yellow. Heads well, and is one of the finest	. 05	20	50	1 50
California Cream Butter. It forms round solid heads of green,				
with brown spots; within the leaves are bright yellow		20	50	1 50
Burpee's Hardhead. One of the hardiest-heading, and one of the				
best of all Lettuces		20	50	1 50

# LEEK.

German, Yaudy. French, Poireau. 1 oz. will sow 200 hills.

The Leek is very hardy and easily cultivated; it succeeds best in a light but well-enriched soil. Sow as early in the spring as practicable, in drills 1 inch deep and 1 foot apart. When 6 or 8 inches high they may be transplanted in rows 10 inches apart each way, as deep as possible, that the neck, being covered, may be blanched. If fine Leeks are desired, the ground can hardly be made too rich.

Pkt. Oz. 1/1b. Lb.

# MARTYNIA.

1 oz. for 200 hills.

A strong-growing annual, bearing curiously-shaped seed-pods, which when young and tender make excellent pickles. Sow in the open ground in May, and thin out the plants to 2 or 3 feet apart; or a few seeds may be sown in a hotbed and afterwards transplanted.

# MUSTARD.

German, Senf. French, MOUTARDE. 1 0z. to 75 feet of drill.

A pungent salad, used with cress. The seeds are used for flavoring pickles, etc. Sow in April thickly in rows, and cut when 2 to 3 inches high. For use during the winter, it may be sown in succession in boxes, in greenhouses or in frames.

Oz. %lb. Lb.

White. Best for culinary purposes and for salads . . \$0 05 \$0 15 \$0 30 Black, or Brown. Stronger than the white . . . . 05 15 30

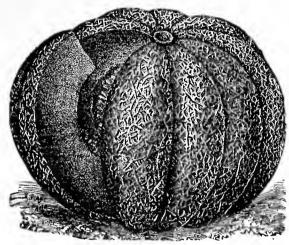


LEEK.

# MUSKMELON.

German, Melone. French, MELON. 1 oz. for 75 hills.

Select a light, hardy, rich soil, and after all danger of frost is over and the ground has



HACKENSACK MUSK-MELON.

become warm and dry, plant in hills 4 to 6 feet apart each way, 6 to 12 seeds to the hill. When up and all danger of insects has passed, pull out all but 3 plants. Cultivate until the vines cover the ground, and pinch the ends of the growing shoots to induce early fruiting. Ashes, lime, or even dry road dust, are excellent to sift over the young plants when the dew is on, to prevent the attacks of insects.

Jenny Lind. Small, but very early, and of good quality; green flesh. Pkt. 5 cts., oz. 10 cts., ½1b. 20 cts., lb. 50 cts.

Emerald Gem. Medium size;

smooth-ribbed, very dwarf, green skin; extra-fine quality; very sweet. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.

Surprise. Early, oblong, with rich orange flesh of good quality. Pkt. 5c., oz. 10c., 1/1b. 20c., lb. 50c.

Nutmeg. Named from its shape; flesh green and sweet  Pineapple. Of medium size and oval shape; flesh green, very	Pkt. 0 05	Oz. \$0 10	¼lb. \$0 20	Lb. \$0 50
thick, delicate, and exceedingly high-flavored	05	10	20	50
green; late Early Hackensack. Very fine; ripens much earlier than the	05	10	20	50
old Hackensack  Bay View. Grows long and very large; with ordinary care will	05	10	20	50
produce fine-flavored melons weighing 10 to 15 lbs; productive Champion Market. Early, large; flesh light green and very	05	10	20	50
sweet . Banquet . Beautifully netted; of medium size ; flesh rich salmon :	05	10	20	50
quality fine Beck's Columbus. Almost free from ribs; flesh light green,	05	10	20	50
very solid, thick and of fine quality	05	10	20	50

# WATERMELON.

German, Baffermelone. French, Melon d'Eau. 1 oz. for 50 hills.

Treat the same as muskmelon, except that they should be planted 8 to 10 feet apart, according to variety.

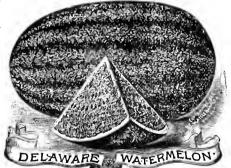
Cuban Queen. Beautifully striped dark and light green; good quality. Pkt. 5 cts., oz. to cts., ½ lb 20 cts., lb 50 cts.

Dark Icing. Solid, with thin dark skin; of superior quality Pkt 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.

Long White Icing, or Jordan's Grey Monarch. Ot light green color, nearly white; flesh deep red and of fine quality. Pkt 5c, oz. 10c, 14lb, 20c., lb, 50c.

The Boss. Flesh deep scarlet; thin dark rind. Intermediate. Pkt. 5 cts., oz. 10 cts., 141h. 20 cts., 1b. 50 cts.

Dixie. A new melon of excellent quality and large size. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb, 50 cts.



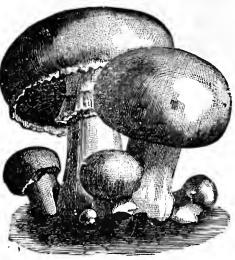
WATERMELON-CONTINUED. Pkt.	Oz.	1/21b.	Lb.
Delaware. Skin beautifully striped dark and light green; bright		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
red flesh, sweet and luscious	\$0 IO	\$0 20	\$0 50
Fordhook Early. The best extra-early melon; of large size			
and good quality	10	20	50
Mountain Sweet. The popular old variety	10	20	50
Colorado Citron. Handsome, round; for preserving	10	20	50

### MUSHROOMS.

German, Champignonbrut. French, Champignon. 10 lbs. will spawn 10 feet of space.

Mushrooms may be grown in cellars, under benches in greenhouses. or in sheds, wherever

the temperature of 50 or 60 degrees can be kept up through the winter. The bed should be made from November to February, according to the time the Mushrooms are wanted, as it requires about 2 months for them to begin bearing. Secure fresh horse dung, free from straw and litter, and mix an equal bulk of loam from an old pasture with it. Keep this under cover, taking care to turn it over every day to prevent heating, until the pile is large enough to make a bed of the required size; 3 or 4 feet wide, 8 inches deep, and any length desired, are the proper proportions for a bed; these may be varied. Prepare the mixture of loam and manure, making the bed in layers, and pounding down each with the back of a spade. Leave this to heat through for a few days, and as soon as the heat subsides to 90 degrees, make holes in the bed about a foot apart each way, in which put pieces of the spawn 2 or 3 inches in diameter; fill up the holes with the compost, and at the expiration of a week or 10 days the spawn will have thoroughly diffused itself through the bed. Spread a layer of fresh soil over the heap to the depth of 2 inches, and cover with 3 or 4



MUSHROOMS.

inches or hay, straw or litter. Examine the bed often to see that it does not get dry. When water is given, it should be at a temperature of about 100 degrees.

English Spawn. Lb. 12 cts., 10 lbs. \$1-

| French Spawn. Three-pound box, \$1.25.

# NASTURTIUM, OR INDIAN CRESS.

German, Masturtium. French, Capucine. 1 oz. to 20 ft. of drill.

The Nasturtium is both ornamental and useful, the tall variety forming a showy and gracefui climber, and the dwarf an exceedingly beautiful and attractive border flower, while the young seeds of either, when pickled, furnish an excellent substitute for capers. Sow the seeds in drills I inch deep; the tall should be grown by the side of a fence or supported by a trellis. Pkt. Oz.

### ONION.

German, Zwiebel. French, OIGNON. 1 0z. to 100 ft. of drill.

For Onion culture the ground should be prepared the previous autumn by plowing or spading deeply, incorporating a heavy dressing of well-rotted barnyard manure. A rather strong, deep, rich, loamy soil is considered most suitable, although we have seen splendid crops raised upon a stiff clay soil, which was well under-drained. Sow the seed as early in spring as practicable, in shallow drills I foot apart, covering with fine soil, which should be pressed down by the use of a light roller or the back of a spade. When the young plants are strong enough, thin out to 4 inches apart. Keep the surface of the ground open and free from weeds by hoeing frequently.

Yellow Globe Danvers. The best yellow Onion	\$0 05	\$0 10	\$0 30	\$1 00
Southport Vellow Globe. Similar to the preceding.	More			
globular in shape, but not quite as early	05	10	30	1 00

# Southport White Globe. Similar to Yellow Globe, except in color \$0 05

Lady Finger. Long, slender pods; fine. . . . . .

### ONION-CONTINUED.

Pkt. Oz. ¼lb. Lb. \$0 20 **\$0** 60 \$2 00 White Portugal, or Silverskin.
The leading white Onion რი 05 20 2 00 Wethersfield. Large size; deep red color; good keeper. . 05 30 1 00 Prizetaker. Grows to an immense size; nearly globular in shape;

bright strawcolor. 05 20 60 2 00 Early White Barletta. Very early, quick-growing, small white Onion; used largely for pickling. Pkt. 5c., oz. 20c., 4lb. 60c., lb. \$1.75.

#### ONION SETS.

These vary in price. Our prices will be given on application.

# OKRA, OR GUMBO.

German, Effbarer. French, Gombo. 1 oz. to 100 hills.

Sow late in the spring, after the ground has become warm, in drills 3 feet apart, where the plants are to remain. Thin out to from 9 to 12

05

10

20

50

inches. They should be well manured. They may also be raised in pots or a hotbed, and transplanted. The pods when young are used for soups and stews, and what is left of the stews They may also be raised in pots or a hotbed, and makes a fine salad. Pkt. Oz. ⅓lb. Very dwarf and prolific . . . . . . . #0 05 \$0 10 \$0 20 05 10 20 50

# PARSNIP.

German, Bastinate. French, Panais. 1 oz. to 200 feet of drill.

The soil for Parsnips should be rich and deep. Sow the seed as early in spring as the weather will permit, and later thin the young plants to about 6 inches apart. The roots are perfectly hardy, and may be left in the ground all winter. Pkt. Oz. ¼lb. Long Smooth, or Hollow Crown. The standard table variety. \$0 05 #o 10 \$0 45 Improved Guernsey. A good variety, with roots not so long as 5о

# PARSLEY.

German, Beterfilie. French, PERSIL. 1 0z. to 150 feet of drill.

The best seed is slow in germinating, and should be soaked for a few hours in warm water before sowing. Sow thickly half an inch deep, in rows 1 foot apart, early in April. For winter use protect in a frame or light cellar.

Pkt. Oz. 1/4lb. Lb. Extra-Curled Dwarf. A beautifully curled dwarf variety, of a

handsome green color. \$0 05 \$0 IO \$0 30 **\$**0 75 Double-Curled. Fine, dwarf-crimped leaves . 10 60 Fern-Leaved. Very exquisite in form and color . . 20 70

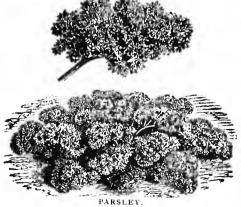
# PEAS.

German, Erbsen. French, Pois. 1 qt. to 100 feet of drill.

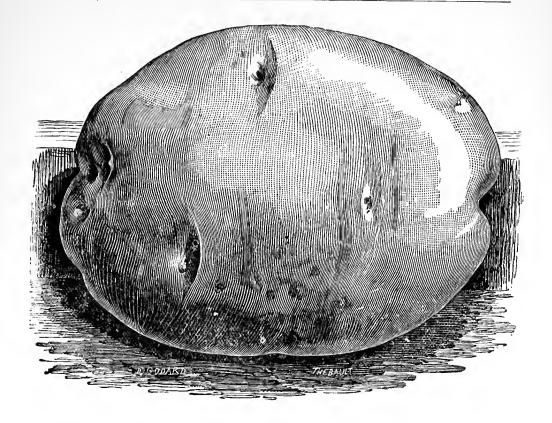
Sow Peas as early in spring as the ground can be worked, in double rows 6 inches apart, and support the taller varieties with brush. The ground should be made rich, preferably the year before planting. If fertilizers are supplied at the time the seed is sown, see that they are well mixed with the soil, and in the bottom of the drill. Wrinkled varieties are marked with a star.

# \*FIRST AND BEST EXTRA EARLY.

The very best extra-early. The very earliest and most reliable strain; highest grade of these Peas. Height, 2½ feet. Qt. 20 cts. ½pk. 60 cts., pk. \$1, bus. \$4.



PEAS—EARLY VARIETIES.				
Extra-Early. Very early; equal to many of the best. Height, Q	t.	½pk.	Pk.	Bus.
2½ feet		\$0 55	<b>\$</b> 0 <b>90</b>	\$3 50
ductive. Height, 2½ feet	20	60	1 00	4 00
2½ feet	20	<b>6</b> o	1 00	4 00
Height, I foot	25	70	1 25	5 oo
remarkably productive. Height, I foot	30	1 00	2 00	7 00
productive. Height, 1½ feet	20	6 <b>o</b>	1 15	4 50
MEDIUM EARLY PEAS.				
*Everbearing. Long pods, and very large Peas; very prolific; sow thinly. Height, 2½ feet	20	<b>6</b> o	1 15	4 50
*Abundance. Long, well-filled pods; sow thinly. 2 feet *Horsford's Market Garden. Somewhat like Advancer; pro-	20	60	1 15	4 50
ductive, and of fine quality. Height, 2% feet Fillbasket. Of excellent flavor; fine cropper; one of the best.	20	60	1 15	4 50
Height, 2½ feet	20	6 <b>0</b>	1 15	4 50
Height, 2½ feet	20	70	1 30	5 00
some; well-filled pods. Height, 2½ feet	20	70	1 30	5 00
ity; wonderfully productive. Height, 2½ feet	20	75	1 40	5 50
MAIN AND LATE CROP PEAS.	,			
*Stratagem. Very large pods: Peas of the finest quality. Height, 1½ feet	20	75	1 40	5 50
*Duke of Albany. Immense pods; a new and very superior pea. Height, 4 feet	25	80	1 50	6 00
*Burpee's Quantity. A very fine and remarkably productive pea. Height, 3 feet	20	70	1 30	5 00
flavored. Height, 2½ feet	20	<b>6</b> 0	1 00	4 00
*Yorkshire Hero: Good and productive. Height, 2½ feet	20	6o	1 00	4 00
5 feet	20 10	60 <b>3</b> 0	1 00 60	3 50 2 <b>00</b>
White Marrowfat. A good yielder; hardy. Height, 4 feet	10	30	60	2 00
PEPPER.				
German, Pfeffer. French, Piment. 1 oz. for 2,00	oo pl	ants.		
Sow early in April in a hotbed in shallow drills, 6 inches apart, ground as soon as the weather is warm and settled. Set the plants	in r	transpi nellow	soil in r	ows 16
inches apart, and the same distance apart in the rows. The seed m	ay a	lso be so	wn in t	he open
ground, but not until all danger from frost is past.	Pkt.	Oz.	¼1b.	Lb.
Large Bell, or Bull-Nose. Large, mild flavored variety \$6 Ruby King. Beautiful bright red : large, mild and productive .	05	\$0 20 20	50 00	\$2 00 2 25
Golden Dawn. Very handsome; distinct bright yellow	05	20	70	2 25
Long Red Cayenne. Long, true Cayenne; strong, pungent Red Chili. Small, bright red; very bot	05 <b>05</b>	20 20	70 70	2 25 2 25
RHUBARB. German, Mhaharber. French, Rhubarbe. 1 oz. for	1.00	nlante		
Sow in April in drills 18 inches apart, and cover the seed with	fine	soil, pr	essing	it down
firmly. When the plants are strong enough, thin out to 6 inches. spring, transplant the roots into deep, rich soil, 3 feet apart each withird spring after sowing.	ay.	Do no	t cut u	ntil the
Victoria. Large: fine for cooking	Pkt. o <b>o</b> 5	Oz. \$0 20	⅓lb. \$0_50	Lb. \$1 00
Roots				



# POTATOES.

# NORTHERN-GROWN PURE SEED STOCK.

Our Potatoes are all northern-grown, are pure stock, and can be depended upon. They come from the best Potato section, are in good, new barrels containing 2¾ bushels each, and, as will be noticed, are offered at remarkably low rates, much lower than those quoted by others. Prices are for spring delivery.

week earlier than Early Ohio. It is no experiment, but has now been tried several seasons, and given general satisfaction	вы \$3	
matures very early; nearly round; cooks dry and mealy	2	25
Early Maine Rose. A standard, well-known variety; always in demand	2	-2
Beauty of Hebron. A rapid, vigorous grower, resembling Early Rose; is equally as good and sometimes earlier.		
New Queen. A new early and very productive variety; a good keeper; resembles Beauty of Hebron		
Freeman. A well-advertised Potato, and a first-class table variety	2	75
New White Rose. Recommended as the best long white Potato; has never been known to blight, and outyields all long varieties; its cooking qualities are equal to the best		
KUFRI NEW YORKER NO. 2. A new white large warm link 1		
White Star A good long white main and P. A. Countries Polato	2	25
White Star. A good, long, white main crop Potato	2	25
Maggle Murphy. Very fine and large; medium late; an enormous yielder	3	25
Irish Coppler. A fine extra-early variety: lorge white and the first transfer	3 '	75

бо

30 I 00

20.

10

10

05

# PUMPKIN.

German, Rürbis. French, Courge. 1 oz. to 50 hills.

Plant when danger of frost is over, among field corn, or in hills 8 or 10 feet apart each way, about 4 seeds in a hill. Cultivate like melons. Do not plant Pumpkins near other vines. Pkt. Иlb. Oz. Cushaw, or Crook-neck. Very productive; of good quality . \$0 05 \$0 10 \$0 20 \$0 60 Tennessee Sweet Potato. Medium size; pear-shaped; flesh rich, creamy white; 60 of fine flavor . . . . 20 Quaker Pie. Early; keeps in fine condition for pies . . . . 20 бо Japanese. Very fine flavored . . . . .

MAMMOTH POTIRON PUMPKIN.

Field Pumpkin . . . . . . . . .

RADISH.

Mammoth, or True Potiron. Grows to

. Qt. 20 cts., bus. \$2.50.

the largest size . . .

German, Rettig. French, Radis. 1 oz. to 100 ft. of drill.

A light, rich soil, not recently manured, is best suited for Radishes. For early use, sow in a gentle hotbed in February, and in the open air as soon as the ground can be worked, continuing at intervals until September. Water freely during dry, hot weather, as rapidity of growth is necessary to insure tenderness and mild flavor. Sow in August and September for winter use.

is necessary to insure tene	10.11033	tend II	ma ma	101.		Pkt.		7/1h	Lb.
Burpee's Earliest. (Sc	arlet l	Rutta	m ) 12:	ina fo		PKt.	Oz.	¼1b.	Lo.
early						0.5	<b>≸o</b> 10	\$o 20	<b>≴о</b> бо
							×	20	#, <b>6</b> 60
Early Round Red. Ea						05	10		
Early White Turnip.						05	10	20	<b>.</b> 60
French Breakfast. Sc						05	10	20	бо
Surprise. Very early;	of quic	k grov	vth; re	emain	s in fine condi-				
tion without getting p	ithy lo	nger t	han me	ost ear	rly sorts	05	10	20	75
Wood's Early Frame.	Simi	lar to	Long S	Scarlet	t, but not quite				
so long						05	10	20	60
Long Scarlet Short-To	p. Lor	ng red	roots;	a well	l-known variety	05	10	20	бо
Chartier. Something like	Long	Scarle	t; red s	haded	l to white at tips	05	10	20	бо
White Vienna, or Lad	v Fing	rer. '	The fin	est lo	ong white Rad-				
ish; handsome, crisp						05	10	20	70
Strasburg. Skin and fl									
ering shape						05	10	20	70
Large White Globe.	Large.	round	, white	, sum	mer Radish	05	10	20	б <b>о</b>
Large Yellow Globe.	Pkt.	Oz.	√lb.	Lb.					
A good summer			, ,			1			
Radish \$	0 05 \$	0 10 \$	0 20 \$	о бо	. 4	1 1	_ 12	0.00	
White Stuttgart.							0-6	114 157	
Grows large; a very					***				00
good Radish	05	10	20	бо					1.
Chinese Rose. Bright						100		4	
rose color; very					-	<b>?</b> !			3
large; fine winter						-			-
Radish	05	10	20	75			-		-
White Chinese. Large							n 12 2 2 2 2 2 2 2		
white winter Radish	05	10	20	75		***		73 T	
Long Black Spanish.								-	
A favorite winter									
Radish	05	10	20	75	BURPEE'S EARLI	EST.	(SCARI	LET BUT	TON.)

# SALSIFY, OR OYSTER PLANT.

German, Bodebart. French, Salsifis. 1 oz. to 50 ft. of drill.

Sow in drills 12 inches apart and an inch deep, and thin the young plants to 6 inches apart.



SAVOY SPINACH

The roots will be ready for use in October. Pkt. Oz. ¼lb. Long White. The well-known standard variety. . \$0 05 \$0 10 \$0 20 \$0 75 Mammoth Sandwich Island. Larger and superior to the old variety . . . . . 30 I 00

### SPINACH.

German, Spinat. French, Epinard.
1 oz. to 100 ft. of drill.

For main crop or spring use, Spinach is sown in September, and the richer the soil the better will be the quality and yield. For summer use, sow from April to August in drills 12 inches apart, thinning the plants to 3 inches apart.

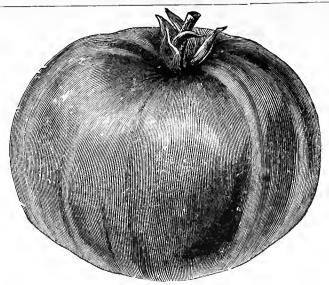
	Oz.	¼lb.	Lb.
Long-Standing. The best for spring sowing, as it stands longer without going to seed	\$0 05	\$0 10	\$0.30
Norfolk Savoy. A fine leading variety; very productive, well-curled and crimped		10	30
Bloomsdale Savoy. Pure stock of the standard sort. The very finest.			J
best Spinach	05	15	40

# SQUASH.

German, Rürbis. French, Courge. 1 oz. to 50 hills.

Squashes should be planted in a warm, light, rich soil after the weather has become settled and warm, about the middle of May or June. Plant in well-manured hills, in the same manner as cucumbers and melons—the bush varieties 3 or 4 feet apart each way, and the running kinds from 6 to 8 feet; 8 or 10 seeds should be sown to each bill, thinning out after they have attained their rough leaves, and the danger from bugs is over, leaving 3 or 4 of the strongest plants per hill.

Early White Bush Scalloped. (Patty-Pan.) A very early \$0 10 \$0 20 **\$o** 6o Early Yellow Bush Scalloped. Similar to the white except in color . . . . . . . . . . . . . . . . 60 New Mammoth Pkt. Oz. 1/1b. White Bush Scalloped. the Early Bush, but grows much large.... \$0 05 \$0 10 \$0 20 \$0 60 Yellow Summer Crookneck. A good summer variety... 05 10 20 бо Pike's Peak. Thick, bright orange flesh; good winter variety 20 Fordhook. One of the best winter Squashes; fine variety. . 05 10 20 60 Hubbard. A wellknown winter variety . . . . . . 60 05 10 20 SQUASH, WHITE BUSH SCALLOPED.



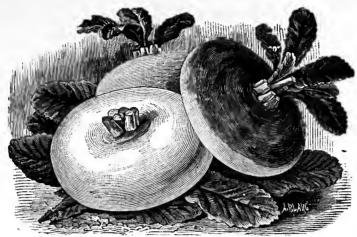
TROPHY TOMATO.

# TOMATO.

French, TOMATE. 1 oz. for 1,500 plants. German, Liebesapfel.

This delicious vegetable is one of the most important of all garden products. The seeds This delicious vegetable is one of the most important of all garden products. The seeds should be sown in a hotbed about the first week in March, in drills 5 inches apart and half an inch deep. About the middle of May the plants may be set in open ground. They are planted, for early crops, on light, sandy soil, at a distance of 3 feet apart, in hills in which a good shovelful of rotted manure has been mixed. On heavy soils, which are not suited for an early crop, they should be planted 4 feet apart. Water freely at the time of transplanting, and shelter from the sun for a few days until the plants are established. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower

pot and placing it in a sunny window.	Pkt.	Oz,	¼lb.	Lb.
Fordhook First. Very fine, smooth, extra-early; the earliest	1 100.	0.64	/4	1301
smooth variety	\$0 05	\$0 30	\$1 00	<b>\$</b> 4 00
Early Advance. Bright red; medium size; early	05	20	50	2 00
Acme. Early; good size; purple	05	20	50	2 00
Paragon. Bright red: round and productive	0.5	20	бо	2 00
Livingston's Favorite. Fine, large, red; productive	0.5	20	60	2 00
Livingston's Perfection. Fine, large, red;				
like Favorite. Pkt. 5 cts., oz. 20 cts.,	_	10	700	~
1/1b. 60 cts., lb. \$2.	1	1		
Livingston's Beauty. Fine, large, pur-	M. Com	STAN 1	The same	
plish red. Pkt. 5 cts., oz. 20 cts., 1/1b.	STALL STATE		Halli Mill	
60 cts., lb. \$2.	Jan V			2
Trophy. Fine, large, smooth; solid red.				
Pkt. 5c, oz. 20c., 1/1b. 60c., lb. \$2.				
Ignotum. Large, deep red; very prolific by				
Pkt. 5c., oz 20c., 4lb. 6oc., lb. \$2.				
Stone. Bright scarlet; very large, solid; one				
of the first. Pkt. 5 cts., oz. 20 cts., 41b.				
60 cts., lb. \$2.  Matchless. Extra large, smooth, solid,				
bright red; handsome. Pkt. 5 cts, oz.				
25 ets., <sup>1</sup> <sub>4</sub> lb 75 ets., lb. \$2.50.				
Trucker's Enverite Very fine purplish red:	. 18 1. 16	, a (		
solid, good keeper. Pkt. 5 cts., oz. 25 cts., \(\frac{1}{2}\) lb. 75 cts., lb. \(\frac{1}{2}\) 50. \(\frac{1}{2}\) Pear-Shaped Red. Used for preserving or pickling. Pkt. 5 cts., oz. 20 cts., \(\frac{1}{2}\) lb. \(\frac{1}{2}\) 60 cts., lb. \(\frac{1}{2}\) 2.25. \(\frac{1}{2}\) Plum-Shaped Yellow. Used like the above.				
cts . 17 h . 75 cts . 1b. \$2.50.				
Pear-Shaped Red. Used for preserving or				(0)
pickling. Pkt. 5 cts., oz. 20 cts., 14 lb.			All other	
60 cts., lb. \$2,25.	mannana manana	ingoquinan-no-	TOM	6
Plum-Shaped Yellow. Used like the above.	SBF	YTUA	TOM	
Pkt. 5c., oz. 20c., 1/1b. 60c., lb. \$2.25.				



WHITE DUTCH AND PURPLE-TOP STRAP-LEAF TURNIPS.

# TURNIP.

German, Mübe. French, NAVET. 1 02. to 150 ft. of drill.

For early Turnips, sow as soon as the ground opens in spring. Early varieties should be sown from any time in July to the first of August; but the other kinds, for winter use, may be sown from the middle of July to the end of August. Turnips are generally sown broadcast, but much larger crops are obtained (particularly of the Rutabagas) by cultivating in drills 18 inches apart, and thinning to 6 inches in the drill.

	Oz.	¼lb.	Lb.
Early Milan Purple-Top. The earliest Purple-Top variety	. \$0 05	\$0 15	\$0.50
White Egg. Handsome, early, egg-shaped; sweet, tender	. 05	15	50
White Flat Dutch. Flat; good early white Turnip	. 05	15	50
Purple-Top Flat Strap-Leaf. The favorite for nearly all sections.	. 05	15	50
Durale Ton Globa Similar to B. L. M. Bloom St.	. 03	13	30
Purple-Top Globe. Similar to Purple-Top Flat, but rounder	. 05	<sup>1</sup> 5	50
Amber Globe. A good, sweet, favorite yellow Turnip	. 05	15	50
Golden Ball. Very delicate-flavored; good keeper		_	-
William and the state of the st	. 05	15	50
Yellow Aberdeen. Hardy, productive; a good keeper	. 05	15	50
Improved Purple-Top Rutabaga. The leading Rutabaga variety fo	r	- 3	5.
stock and table use	. 05	15	50

# SWEET AND MEDICINAL HERBS.

Pkt.	Oz.
Anise. For seasoning and garnishing	\$0.10
Basil Sweet Culinary Harb for Agyarina	
Basil, Sweet. Culinary Herb for flavoring.	20
Bene. Leaves used medicinally	15
Dolago, Culliary, leaves used as a salad	15
Odiaway. Seeds aromatic	10
Containder. Seeds aromatic	
Cating, has medicinal qualities.	
Dill. Seeds aromatic, pungent, medicinal	
Horehound Has medicinal qualities	
Horehound. Has medicinal qualities	
Lavender. Highly aromatic	15
or of the state of	20
remyroyai, Medicinai	50
Rosemary, Aromatic	30
Rue, Medicinal	
Sage. Culliary, used in dressing.	15
	-
o5	30

Oz.

\$0 50

Pkt.

. \$0 10

# TOBACCO SEED.



TOBACCO PLANT.

The seed of Tobacco offered by us is fresh and of strong germinating power, so that it will give a large percentage of good, strong plants. It is greatly improved by continuous selection, grown on the crown sprays of selected seedstocks; is true to name, and of the highest vitality. No better seed

> 05 20 Cuban Seed-Leaf. Large leaves; well-known... Lancaster County Broad-05 20 Leaf. Largely grown in Lancaster county, Pa. . . 20 05 General Grant. One of the earliest; large leaves . . . 30

Persian Rose Muscatelle. Very early; strong stalks; long broad leaves . . . . 25

Read our prices for Lawn and other Grass Seed, Clover, etc., on the following page, | before deciding where to send your order.

### FERTILIZERS.

Albert's Highly Concentrated Manures.

These are complete Plant-Foods, containing nitrogen, potash and phosphorus, in proportions suited to flowering plants; act quickly. In 1-lb. tin cans, per lb., 25 cts.; in bulk, per lb., 15 cts.

Bowker's Plant-Food. Small package 15 cts., large package 25 cts.

Pure Ground Bone. Per lb. 5 cts., per 100 lbs. \$2, per ton \$32.

### THE MAPES COMPLETE MANURES,

And How to Use Them.

Pamphlets containing full directions as to their use, component parts, price, etc., sent on application.

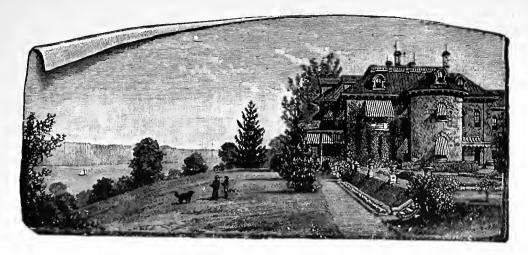
# INSECTICIDES.

Hammond's Slug-Shot. Per lb. 5 cts., per 100 lbs. \$4. Hammond's Grape-Dust. Per lb. 7 cts., per 100 lbs. \$6. Lb. Paris Green . \$o 30 London Purple. . 25 Hellebore . . . . Whale Oil Soap . 20 Grafting Wax . . .



# BIRD SEED.

Finest Recleaned Sicily Canary, Hemp, Rape	. Per qt. 15 cts., 2 qts. 25 cts.
Mammoth Russian Sunflower	Per qt. 10 cts.
Rough, or Unhulled Rice	Per lb. 10 cts.
German and French Millet	Per qt 10 cts.
Prepared Mocking Bird Food	
White or Red Gravel	Per box 5 cts.
Cuttle-Fish Bone	



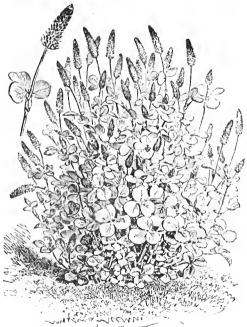
# ---- Bow to Make a Beautiful Lawn, ----

A beautiful lawn, with its close, velvety turf, is a most essential feature in the adornment of a home. Without it the finest flowering plants and beds seem out of place, while with it handsome grounds are assured, even with no other adornment.

Some gardeners still continue the expensive plan of sodding because of its quicker effects, but it is generally admitted that a turf formed by seeding is far more compact and durable. In preparing the soil for a perfect lawn, it must not be forgotten that as much care should be exercised as for vegetables, flowers or any other garden crop. The ground should be thoroughly plowed or dug to a depth of at least a foot, and enriched, if necessary, with a liberal application of Lawn Fertilizer. The best time for sowing is, in spring, from March to June, or in the autumn, from August to the middle of October. After sowing, the ground should be thoroughly rolled and "firmed," which will greatly aid in the germination of the seed.

# The "Evergreen" Mixture of Fine Lawn Grass Seed.

We recommend this as a very good mixture, fully up to all requirements, while much cheaper than high-priced, fancy mixtures.



CRIMSON CLOVER.

cheaper than high-priced, fancy mixtures. From 3 to 4 bushels are required to the acre. Qt. 20c., ½pk. 50c., pk. 75 cts., bus. \$2.50.

# Seeds of Grass, Clover and Grain.

	B	us.
Fancy Kentucky Blue Grass. 14		
lbs. to bus	\$2	00
Herd Grass. Red Top. 14 lbs. to bus.	ī	00
Orchard Grass. 14 lbs. to bus.	2	50
White Dutch Clover, 60 lbs. to		٠
bus, 30 cts. per lb :		00
Scarlet Clover. 60 lbs. to bus	3	50
Red Clover. 60 lbs. to bus	5	50
Timothy Seed. 45 lbs. to bus	2	50
Alfalfa, or Lucerne. 60 lbs. to bus.		00
Alsike. 60 lbs. to bus	6	00
German Millet. 50 lbs. to bus		25
Hungarian. 48 lbs. to bus	I	25
Buckwheat, Japanese. 48 lbs. to		_
bus	I	25
Barley. 48 lbs. to bus		25
Rye. 56 lbs. to bus	I	00
Winter Oats. 32 lbs. to bus		75

# Flower Seeds, a Partial List.

	PKI.
ALYSSUM, Sweet. A great favorite	\$0 05 05
ASTERS, Mixed. All colors	05
Queen of Spring. The earliest of Dwarf Asters	10
New Large-Flowering Dwarf Queen. Very	
large, fine flowered	15
CANDYTUFT, Fine Mixed	05
Snow Queen	05
COXCOMB, Dwarf Mixed	05
Queen of Dwarfs	10
CARNATION, Marguerite. Fine double mixed	10
CONVOLVULUS. (Morning Glory.) Mixed colors.	_
CYPRESS VINE, White, Scarlet, or Mixed Colors	_
COSMOS, Pure White or Pink. Extra-large	
flowers	10 05
New Large California. New types, shades and	٠,
colors. Fringed, laciniated, star-shaped; some-	
thing new and very fine	
DIANTHUS. (Pinks.) Dwarf Snowball and Dwarf	10
ASTER. Fireball each, New Large-Flowering Dwarf Mixed	10
DIANTHUS, Fine Mixed	
HELIOTROPE. Mixed colors	
HOLLYHOCKS, Chater's Superb Double	
ICE PLANT	05
LANTANA. Finest mixed	10
LARKSPUR, Double Dwarf Rocket	
LOBELIA. Finest mixed Erinus varieties	05
MARIGOLDS, French Double Dwarf and African Double Mixed each	05
Eldorado, or Dahlia-Flowered	
MARVEL OF PERU. (Four O'clock.) Variegated	. 05
MIGNONETTE. (Reseda Odorata.) Mixed	
Pure Machet	. 10
MYOSOTIS, Palustris and Alpestris (Forget-me-not) each	05
PANSY, Imperial German Splendid Mixed	. 10
Imperial Giant Trimardeau	10
Large-Flowering Very Fine Mixed	05
PETUNIA grandiflora, Large-Flowering Mixed	. 10
Fine Mixed	05
PHLOX Drummondii, Fine Mixed	. 05
POPPIES, Fairy Blush, Golden Gate and Shirley each	. 10
PORTULACA, Fine Single Mixed	. 05 . 10
Fine Double Mixed	. 05
SALVIA splendens. (Scarlet Sage)	. 10
STOCK, Ten Weeks	
SWEET WILLIAM, Single and Double	. 05
VERBENA, Fine Mixed	-
WALLFLOWERS, Single Mixed	_
ZINNIAS, Giant Mammoth. (Youth-and-Old-Age)	. 10
Choice Double Mixed	



N. D. AMMAN A.	Pkt.	Oz.	⅓lb.	Lb.
New Dwarf White Sweet Pea, Cupid. (See last page of cover) I	r and		7410.	Lu.
rine linked Sweet Peas, composed of so of the following years	0	\$0 10	\$0 20	\$0 60
American belie. Rose and white, bright carmine spots	0.4	10	20	60
Apple Blossom. Bright pink and blush	05	10	20	60
Dianche Ferry. Pink and white		10	20	60
Doreation. Crimson-purple: very dark	05	10	20	60
Divinge King. Copperv bronze: wings white	~ -	10	20	60
<b>Dullerily.</b> Pale gray, with norcelain edge	05	10	20	бо
Carumai. Crimson-scarlet	05	10	20	60
Countess of Radnor. Delicate lavender	05	10	20	60
Delight. White, crested with crimson	05	10	20	60
Dorothy Tennent. Dark mauve	05	10	20	60
Emily Ecklord. Large: rosy mauve, inclining to light blue	05	10	20	60
Emily Henderson. A valuable white: distinct	05	10	20	60
Empress of India. Rosy pink standard white wings	05	10	20	60
ner majesty. Beautiful soft rosy pink	05	10	20	60
Intense scarlet-crimson	05	10	20	60
isa Eckloru. Creamy pink, shaded white	05	10	20	бо
Lemon Queen. Inclined to white, with tint of lemon	05	10	20	60
Lottle Ecktord. Large: layender and white	05	10	20	60
WISS nunt. Fine rosy pink.	05	10	20	бо
Monarch. Dronze, crimson and blue	05	10	20	60
MITS. ECKIOFU. White, shaded with primrose	05	10	20	60
MITS. Gladstone. Soft, flesh pink.	05	10	20	бо
MITS. Sankey. A grand white	05	10	20	60
Orange Prince. Orange pink, flushed with scarlet	05	10	20	60
Primrose. Pale primrose-vellow	05	10	20	60
Princess beatrice. Delicate blush pink	05	10	20	60
Princess Louise. Rosy pink standards wings liled	05	10	20	6о
Princess Victoria. Cherry manye and pink	05	10	20	60
Princess of wates, White, layender and manye	05	10	20	60
Outen of the isles. White and red striped	05	10	20	60
Senator. Chocolate and creamy white	05	10	20	60
Splendor. Coppery crimson and rosy pink	05	10	20	60
••	- 3	0		~~

The Queen. Pink, shaded with heliotrope Pkt. 5 cts., oz. 10 cts., ½ lb. 20 cts., lb. 60 cts.

Vesuvius. Carmine-rose, shading to velvety vio let. Pkt. 5c., oz. 10c, 1/4 lb. 20c., lb. 6oc.

Waverley. Rosy claret and pale blue. Pkt. 5 cts., oz. 10 cts., ½1b. 20 cts., lb. 60 cts.

Blushing Beauty. A delicate, lovely pinkshade; large flowers of fine form. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 75c.

Rising Sun. Orange and rose, shading to pink. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 75 cts.

Venus. Salmon-buff, shaded rosy pink. Pkt. 5 cts., oz. 10 cts., 1/41b. 20 cts., lb. 75 cts.

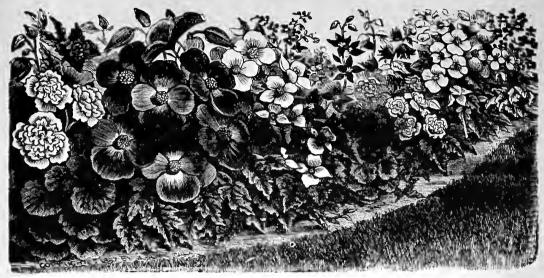
Carmen Sylva. Grayish white, shaded violet. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 75 cts.

Duke of Clarence. A brilliant rosy claret; largest size of flowers. Pkt. 5 cts., 02. 10 cts., 14 lb. 20 cts., lb. 75 cts.



BLANCHE BURPEE SWEET PEA.

cts., lb. 75 cts.	Pkt.	Oz.	⅓lb.	Lb.
Peach Blossom. Creamy ground, flesh pink shading \$	0 05	\$0 10	\$0 20	\$0.75
<b>Uvid.</b> A deep rose pink	05	10	20	75
Firefly. Largest size; a deep brilliant scarlet; very long	05	10	30	1 00
<b>Gaiety.</b> Largest size; white ground, with rosy pink stripes	05	10	30	1 00
<b>Royal Robe.</b> Finest form and largest size; rich, delicate pink.	05	IO	30	1 00
<b>Lady Beaconsfield.</b> A most beautiful and distinct variety: light	,		3-	
salmon pink and pale primrose yellow	10	1.5	40	I 50
<b>Lady Penzance.</b> One of the most beautiful of Eckford's intro-		,		
ductions; a superb flower of large size; rose pink	10	15	40	1 50
<b>Stanley.</b> Larger and handsomer than Boreatton; the finest dark				- 3-
variety seen: produces 4 or 5 flowers on long stems.	10	15	40	I 50
Mrs. Joseph Chamberlain. Very large; bright rose, striped			'	J.
on white ground; very fine form	10	20	60	2 00
Eliza Eckford. White and rose, shaded and flushed; wings				
delicately striped with rose	10	25	75	2 50
<b>Meteor.</b> An exquisite variety; bright orange-salmon; wings a		-	, ,	J -
delicate pink, slight veins of purple; a rare novelty	10	25	75	2 50
<b>Duke of York.</b> Bright rosy pink, with a tint of primrose:		_		_
beautiful combination of colors	10	25	75	2 50
Duchess of York. One of Eckford's latest and best flowers; of		_		_
the largest size and most delicate color, striped and barred .	IO	25	75	2 50
Novelty. (Eckford's, 1895.) Deep rose, with infusion of orange	10	25	75	2 50
Katherine Tracy. Very soft crimson blush; boldly expanded.	10	40	, ,	
	10	40		
Blanche Burpee. The new Giant White Sweet Pea; pronounced				
the finest white ever produced. We give Mr. Eckford's own				
description: "A white seeded pure white of exquisite form				
and immense size, having a bold, rigid, upright, shell-shaped				
standard of great substance. It is a wonderfully profuse				
bloomer, and absolutely free from the objectionable notch so				
conspicuous in Emily Henderson. It usually bears 3 flowers				
on a stem. A very chaste variety, and by far the finest Sweet				
Pea ever introduced'	10	40	1 25_	4 00



TUBEROUS-ROOTED BEGONIAS.

# Summer-Blooming Bulbs and Tubers.

A quick and sure return in rich blossoms repays the planter who invests in this class of flowers. They have become as indispensable in their way as the Dutch Bulbs, and fill as important a place in the pageant of the seasons. With the exception of one or two kinds, all are remarkably easy to grow, and thrive well in nearly all soils.

CALADIUM ESCULENTUM. (Elephant's Ear.) Large bulbs. 5, 10, 20 and 30 cts. each.

CALADIUM ESCULENTUM. Fancy= Leaved. Good-sized bulbs. 10 cts. each.

CANNAS. New Dwarf French. The very best in cultivation. Mad. Crozy, Paul Legrand, Paul Marquant, Alphonse Bouvier. 10 cts. each.

CINNAMON VINE. 5 cts each.

DAHLIAS. Mixed Varieties. 10c. each.

GLADIOLAS. Good Named Varieties. 2 cts. each, \$1.50 per 100.

GLOXINIAS. Best Mixed. 10 cts. each.

MADEIRA VINE. 5 cts. each.

OXALIS. Los Andra and Dieppi. Per doz. 10 cts., per 100 50 cts.

TUBEROSE. Dwarf Double Pearl. Per doz. 25 cts., per 100 \$1.50.



GLADIOLUS.





# New Dwarf Sweet Pea, Cupid.

This little dwarf wonder of the Sweet Pea family is charming and unique. The flower stems are about 4 inches long, and bear near the ends of the stems 2 or 3 pure waxen-white blossoms of good-substance and quite as large as Emily Henderson's. The blossoming is wonderfully free, and lasts from May until November.

Rev. W. T. Hutchins, the eminent Sweet Pea specialist, says of it: "A novelty it certainly is. It is the only genuine dwarf Sweet Pea, and has sported so at one jump. By some freak of nature it has lost the habit of a vine, and makes a low tuft of short branches which hug the ground, showing no tendency either to trail or climb. But it has not lost the free-blooming habit, and thus its blossoms, which are uniformly the purest possible white, form a low, dense mass that nearly hides the foliage."